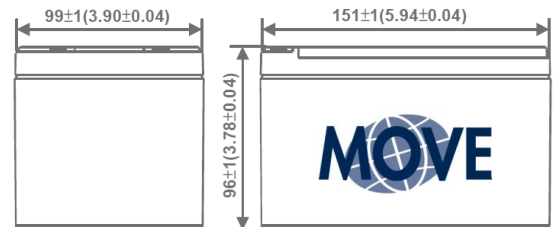
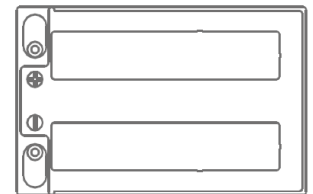
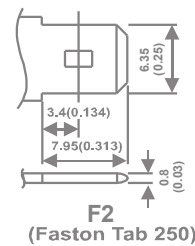


MOVE

MPA 14-12

12V-14Ah - Cyclic AGM Battery



APPLICATIONS

- Powerchairs / home mobility equipment
- Scooters, 3- and 4 wheels
- Toys for children
- Lifts (stairs / bathrooms)
- Personal Carriers
- Utility Vehicles

SPECIFICATIONS

Nominal Voltage		12V
Nominal capacity @20 hour rate		14Ah
Capacity at 25°C	10 hour rate	13.3Ah
	5 hour rate	11.9Ah
	1 hour rate	7.93Ah
Shelf time @20°C up to 70%	in months	9
Internal resistance (at 1 KHz)		approx. 10 mΩ
Operating temperature for (dis)charge		-15°C to + 40°C

DIMENSIONS

Dimensions LxWxH (T) in mm	151x99x96
Weight	4.4kg (±2%)
Separator	AGM, Glass Mat
Case and cover	ABS (UL94-V0 optional)
Terminal	Faston F2
Torque setting (recommended)	n.a.
Maximum allowable torque value	n.a.

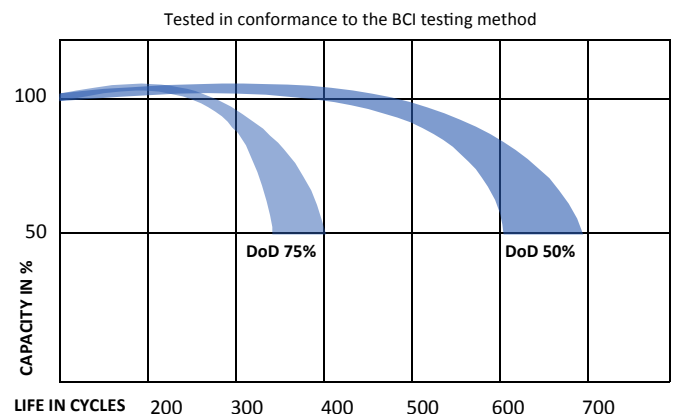
CHARGING

- Charging Voltage cycle use 14,4 to 15 Volt
- Float charge Voltage 13,5 to 13,8 Volt
- Charging current, minimum 1,5A - maximum 2,5A

CYCLE LIFE

To maximize the cycle life of the battery, we recommend to charge the battery fully after use. The total life of the battery, is very dependant on the correct charge and depth of discharge per cycle.

BATTERY LIFE UNDER CYCLIC USE



* Cycle life is measured with a discharge current 0,2C, charged 16h and rest capacity of 2/3 Cn